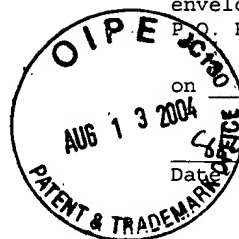


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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 01-1071)

In the Application of:

Klaubert, et al.

Serial No. 09/924,797

Filed: August 8, 2001

For: Method for Measuring
Membrane Potential

Examiner: Ralph J. Gitomer

Art Unit: 1651

Confirmation No.: 2808

RESPONSE TO THE OFFICE ACTION

MAILED APRIL 7, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed April 7, 2004, Applicants respectfully request the Examiner to reconsider the above-identified patent application in view of the following amendments and remarks. A Petition for Extension of time (one month) and requisite fee are enclosed herewith.

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 14 of this paper.

Remarks/Arguments begin on page 17 of this paper.